

# Jan Van Deun

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

19  
papers

5,531  
citations

15  
h-index

20  
g-index

20  
ext. papers

7,879  
ext. citations

11.7  
avg, IF

4.58  
L-index

#	Paper	IF	Citations
19	An integrated magneto-electrochemical device for the rapid profiling of tumour extracellular vesicles from blood plasma. <i>Nature Biomedical Engineering</i> , <b>2021</b> , 5, 678-689	19	19
18	Unravelling the proteomic landscape of extracellular vesicles in prostate cancer by density-based fractionation of urine. <i>Journal of Extracellular Vesicles</i> , <b>2020</b> , 9, 1736935	16.4	55
17	Integrated Dual-Mode Chromatography to Enrich Extracellular Vesicles from Plasma. <i>Advanced Biology</i> , <b>2020</b> , 4, e1900310	3.5	17
16	Feasibility of Mechanical Extrusion to Coat Nanoparticles with Extracellular Vesicle Membranes. <i>Cells</i> , <b>2020</b> , 9,	7.9	12
15	Increased levels of systemic LPS-positive bacterial extracellular vesicles in patients with intestinal barrier dysfunction. <i>Gut</i> , <b>2020</b> , 69, 191-193	19.2	82
14	The generation and use of recombinant extracellular vesicles as biological reference material. <i>Nature Communications</i> , <b>2019</b> , 10, 3288	17.4	54
13	Stromal integrin $\alpha 1$ regulates PDGFR- $\beta$ signaling and promotes breast cancer progression. <i>Journal of Clinical Investigation</i> , <b>2019</b> , 129, 4609-4628	15.9	52
12	Vesiclepedia 2019: a compendium of RNA, proteins, lipids and metabolites in extracellular vesicles. <i>Nucleic Acids Research</i> , <b>2019</b> , 47, D516-D519	20.1	264
11	Urinary extracellular vesicle biomarkers in urological cancers: From discovery towards clinical implementation. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2018</b> , 99, 236-256	5.6	35
10	Minimal information for studies of extracellular vesicles 2018 (MISEV2018): a position statement of the International Society for Extracellular Vesicles and update of the MISEV2014 guidelines. <i>Journal of Extracellular Vesicles</i> , <b>2018</b> , 7, 1535750	16.4	3642
9	Transparent reporting of experimental parameters in assays measuring phenotypic steps in metastasis. <i>Clinical and Experimental Metastasis</i> , <b>2018</b> , 35, 715-725	4.7	2
8	The isolation of morphologically intact and biologically active extracellular vesicles from the secretome of cancer-associated adipose tissue. <i>Cell Adhesion and Migration</i> , <b>2017</b> , 11, 196-204	3.2	14
7	EV-TRACK: transparent reporting and centralizing knowledge in extracellular vesicle research. <i>Nature Methods</i> , <b>2017</b> , 14, 228-232	21.6	560
6	Confounding factors of ultrafiltration and protein analysis in extracellular vesicle research. <i>Scientific Reports</i> , <b>2017</b> , 7, 2704	4.9	112
5	Is your article EV-TRACKed?. <i>Journal of Extracellular Vesicles</i> , <b>2017</b> , 6, 1379835	16.4	16
4	Transiently Responsive Block Copolymer Micelles Based on N-(2-Hydroxypropyl)methacrylamide Engineered with Hydrolyzable Ethylcarbonate Side Chains. <i>Biomacromolecules</i> , <b>2016</b> , 17, 119-27	6.9	19
3	Recent exposure to ultrafine particles in school children alters miR-222 expression in the extracellular fraction of saliva. <i>Environmental Health</i> , <b>2016</b> , 15, 80	6	24

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|---|--|------|-----|
| 2 | Combined targeting of EGFR/HER promotes anti-tumor efficacy in subsets of KRAS mutant lung cancer resistant to single EGFR blockade. <i>Oncotarget</i> , <b>2015</b> , 6, 20132-44 | 3.3  | 7   |
| 1 | The impact of disparate isolation methods for extracellular vesicles on downstream RNA profiling. <i>Journal of Extracellular Vesicles</i> , <b>2014</b> , 3,                      | 16.4 | 533 |